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Date of Signature: June 25, 2004

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> Re: U.S. Patent Application Serial No. 10/806,899 for

A DIAGNOSTIC METHOD FOR EPILEPSY

Our Ref. No. 1386/19

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

- 1. Information Disclosure Statement (2 pages);
- 2. Form PTO-1449 (2 pages) in duplicate;
- 3. Copies of cited references (10 references); and
- 4. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

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AAT/ptw **Enclosures** 

Customer No: 25297

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Patty Wilson
Date of Signature \_\_\_\_\_ June 25, 2004

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Petrou et al.

Group Art Unit: To be Assigned

**Serial No.: 10/806,899** 

Examiner: To be Assigned

Filed: March 23, 2004

Docket No.: 1386/19

For: A DIAGNOSTIC METHOD FOR EPILEPSY

\* \* \* \* \* \* \* \* \* \* \*

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached Form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

No fee under 37 C.F.R. Section 1.17(p) is due as the undersigned hereby certifies that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months

Serial No.: 10/806,899

prior to the filing of this statement.

Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

u

Arles A. Taylor, Jr.

Registration No. 39,395

AAT/ptw

**Enclosures** 

Customer No: 25297

FORM PTO-1449 U.S. Department of Commerce Attorney Docket No.: 1386/19 Serial No.: 10/806.899 List of Documents Cited by Applicant Applicant(s): Petrou et al. Filing Date: March 23, 2004 Group: U.S. PATENT DOCUMENTS Examiner No. Document Date Name Class Subclass Filing date if Initial Number Appropriate FOREIGN PATENT DOCUMENTS Document Country Name of Patentee or Translation Date Number **Applicant** Yes | No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) 1. International Search Report for PCT/AU2004/000295 dated May 14, 2004. 2. Examiner's First Report for Australian Patent Application No. 2004200978 dated May 6, 2004. 3. Cannon, Sodium Channel Gating: No Margin for Error, Neuron 34:853-858 (June 13, 2002). 4. Fujiwara et al., Mutations of sodium channel α subunit type 1 (SCN1A) in intractable childhood epilepsies with frequent generalized tonic-clonic seizures. Brain 126:531-546 (2003).5. Lerche et al., Ion Channels and Epilepsy, Am. J. of Med. Genetics 106:146-159 (2001). 6. Madia et al., No evidence of GABRG2 mutations in severe myoclonic epilepsy of infancy, Epilepsy Research 53:196-200 (2003). Malacarne et al., Lack of SCN1A Mutations in Familial Febrile Seizures, Epelepsia 7. **43(5)**:559-562 (2002). 8. Ohmori, et al., Significant correlation of the SCN1A mutations and severe myoclonic epilepsy in infancy, Biochemical and Biophysical Research Communications 295:17-23 (2002).

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FORM Promission U.S. Department of Commerce Attorney Docket No.: 1386/19				Serial No.:
Patent and Trademark Office			-	10/806,899
List of Documents Cited by Applicant				
			Applicant(a): Detroy et al	
			Applicant(s): Petrou et al.	
			Filing Date: March 23, 2004	Group:
	9.	Spampanato et al., Generalized Epilepsy with Febrile Seizures Plus Type 2 Mutation W1204R Alters voltage-Dependent Gating of Na <sub>v</sub> 1.1 Sodium Channels, Neuroscience 116:37-48 (2003).		
	10.	Sugawara et al., Frequent mutations of SCN1A in severe myoclonic epilepsy in infancy, Neurology <b>58</b> :1122-1124 (2002).		
EXAMINER DA			ATE CONSIDERED	

\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.